



Appl. No.

: 10/542,957

Applicant

: Niklas MAGNUSSON

Filed

: July 21, 2005

TC/A.U.

: 3742

Examiner

: Daniel L. Robinson

Title

: An Apparatus and a Method for Induction Heating of Pieces of

Electrically Conducting and Non-Magnetic Material

Docket No.

: 2036-227

Customer No.

: 6449

Confirmation No. : 2058

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement dated October 11, 2006, Applicant hereby elects the invention of Group I, claims 1-10.

In response to the election of species requirement, applicant provisionally elects claims 1-3 and 8-10, which relate to species B.

Applicants disagree that there is no generic claim among claims 1-10. Independent claim 1 recites that the device for creation of the static magnetic field comprises at least one coil. Nonelected dependent claim 4 recites that the device for creating the static magnetic field further comprises at least one permanent magnet. Non-elected claims 5-7 depend from claim 4.

Thus, claim 1 is generic as to claims 2-10 depending therefrom.

An early and favorable action on the merits is respectfully requested.

Appl. No. 10/504,540 Attorney Docket No. 3211-101 Response to Restriction Requirement mailed September 14, 2006

Respectfully submitted,

Date: 1 loven by 9, 2006 By

Richard Wydeven

Attorney for Applicants Registration No. 39,881

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